



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES
 STATE PUBLIC HEALTH LABORATORY
ALCO-SENSOR IV WITH PRINTER MAIN

RECEIVED
 By Carol Day at 9:09 am, Apr 28, 2016

REPORT

Complete this report in duplicate at the time of the regular monthly inspection. Send copy to Department of Health and Senior Services; retain original in department file.

ALCO SENSOR IV SN 097440	PRINTER SN 096.3580.989	DATE OF INSPECTION 04/22/2016
LOCATION OF INSTRUMENT (STREET AND CITY) ZONE 6 OFFICE, MT. VERNON MO		TIME OF INSPECTION 13:03

CHECKLIST: Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

- DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)
- TEMPERATURE OF ALCO SENSOR (10°C - 40°C)
- PRINTER WORKING PROPERLY
- TIME AND DATE DISPLAYING PROPERLY

BREATH ALCOHOL ACCURACY STANDARDS

<input checked="" type="checkbox"/> SIMULATOR SOLUTION	<input type="checkbox"/> COMPRESSED ETHANOL-GAS MIXTURE
<input checked="" type="checkbox"/> STANDARD SUPPLIER REPCO	LOT # 14001 EXP. DATE 04/30/16
<input checked="" type="checkbox"/> SIMULATOR TEMPERATURE (34°C ± 0.2°C) 34°C	SIMULATOR SN MP423 SIMULATOR EXP DATE 12/30/16

CALIBRATION CHECK – (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)
 Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

- 0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE
- 0.080% STANDARD - MUST READ BETWEEN 0.076% and 0.084% INCLUSIVE
- 0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

TEST 1 = .104	TEST 2 = .104	TEST 3 = .104
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RFI DETECTOR OPERATING

INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)

REFUSALS	(0-.04)	(.05-.09)	(.10-.14)	(.15-.19)	(OVER .19)
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary).

INSPECTING OFFICER

SIGNATURE <i>T.A. Hadlock</i>	PRINT NAME T.A. HADLOCK
TYPE II PERMIT NUMBER/EXPIRATION DATE 260147 / 03/16/2018	TELEPHONE NUMBER 417.860.6993

Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office
 2975 James Boulevard

CERTIFICATE OF ANALYSIS

MANUFACTURER AND SUPPLIER: RepCo Marketing, Inc.

LOT NUMBER: 14001

EXPIRATION DATE: April 30, 2016 at 11:59 p.m.

RepCo Marketing, Inc. certifies the following:

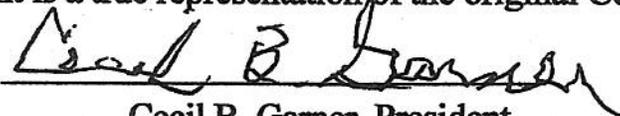
RepCo Marketing, Inc. manufactured, tested and supplied Lot Number 14001 of Alcohol Certified Solution for simulators. Random samples of said lot number were analyzed by an independent laboratory utilizing a gas chromatograph and found to contain .1216 gms/dl +/- .003 gms/dl wt/vol ethanol (95% Confidence).

The alcohol and distilled water used in the solution were found to be free of any interfering substance.

This solution will produce a vapor alcohol value of .100 +/- 3% gms/210L Breath when heated to 34 Degrees Celsius +/- 0.2 Degrees Celsius in a simulator (95% Confidence).

The date of manufacture for this lot number is May 1, 2014
The expiration date for this lot number is April 30, 2016 at
11:59 p.m.

This document is a true representation of the original Certificate of Analysis.



Cecil B. Garner, President
RepCo Marketing, Inc.



STATE OF MISSOURI
 DEPARTMENT OF HEALTH AND SENIOR SERVICES
 BREATH ALCOHOL PROGRAM

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PERMIT
TYPE II
TODD A HADLOCK

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

ALCO-SENSOR IV WITH PRINTER, INTOX DMT

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 3/16/2016

NUMBER 260147

EXPIRES 3/16/2018

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES

MO 580-0771 (6-10)

LAB-4 (R6-10)



STATE OF MISSOURI
 DEPARTMENT OF HEALTH AND SENIOR SERVICES
 BREATH ALCOHOL PROGRAM

INSTRUMENT OPERATOR CARD

The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired air in Missouri.



Operator HADLOCK, TODD
 Permit No 260147
 Date Issued 3/16/2016 Date Expires 3/16/2018

AS IV Serial no: 097440
Version no: 532B

TEST RECORD 00112

Temp Date Time ^{9/} 210L

Air Blank:
04/22/16 13:13 .000
Calibration Check:
21 04/22/16 13:13 .104

Subject Name

Subject I.D.

Operator Name, I.D.

T.A. Hadlock #789
Location
ZONE 6 OFFICE

AS IV Serial no: 097440
Version no: 532B

TEST RECORD 00113

Temp Date Time ^{9/} 210L

Air Blank:
04/22/16 13:15 .000
Calibration Check:
21 04/22/16 13:15 .104

Subject Name

Subject I.D.

Operator Name, I.D.

T.A. Hadlock #789
Location
ZONE 6 OFFICE

AS IV Serial no: 097440
Version no: 532B

TEST RECORD 00109

Temp Date Time ^{9/} 210L

VOID: RFI
12 04/22/16 13:03

Subject Name

Subject I.D.

Operator Name, I.D.

T.A. Hadlock #789
Location
ZONE 6 OFFICE

AS IV Serial no: 097440
Version no: 532B

TEST RECORD 00111

Temp Date Time ^{9/} 210L

Air Blank:
04/22/16 13:11 .000
Calibration Check:
21 04/22/16 13:11 .104

Subject Name

Subject I.D.

Operator Name, I.D.

T.A. Hadlock #789
Location
ZONE 6 OFFICE